

BOROUGH OF LLANELLI



# ANNUAL REPORT

of the

Medical Officer of Health

Dr. E. H. BEYNON HOPKINS

M.R.C.S. (Eng.), L.R.C.P. (London), D.P.H.

for the Year ended 31st December, 1968



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# **BOROUGH OF LLANELLI** **HEALTH AND HOUSING COMMITTEES**

(as at 31st December, 1968)

**Meetings - 3rd Monday in each month at 6. 30 p.m.**

## **Chairmen:**

Alderman D.D. Williams (Health Committee).

Alderman W.C.U. Griffiths (Housing Committee).

## **Members:**

Alderman Harry Morris, J.P.

Alderman J.H. Williams, J.P.

Alderman W.J. Thomas, (Mayor Elect),

The Mayor, Councillor Harold J. Thomas, J.P., (Vice-Chairman).

Councillor Gwilym Thomas.

Councillor W. Mathonwy Jones.

## **Co-opted Members:**

Mrs. Dorothy Evans.

Mrs. M. Phillips.

Mrs. A. Price.

Mrs. G.M. Rees.

PUBLIC HEALTH DEPARTMENT STAFF

Medical Officer of Health:

Dr. E.H. BEYNON-HOPKINS, M.R.C.S., L.R.C.P., D.P.H.

Chief Public Health Inspector and Inspector of Meat and Other  
Foods:

D. H. FRANCIS, M.A.P.H.I.

District Public Health Inspectors:

P. H. DANIEL

D. C. HOWELLS, M.R.S.H., Inspector of Meat and Other  
Foods

K. E. ALFORD, M.R.S.H., M.A.P.H.I., M.P.P.A., Inspector  
of Meat and Other Foods

Student Public Health Inspector:

A. S. JOHN

(Commenced 16th September, 1968)

Departmental Clerk:

W. T. REES

General Clerk:

Miss M. M. WILLIAMS

Public Health Inspectors' Assistant:

A. W. TOFT

Rodent Control Operator:

W. H. GRIFFITHS

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**REPORT OF THE MEDICAL OFFICER OF HEALTH  
FOR THE YEAR 1968**

To the Mayor, Aldermen and Councillors of the Borough of Llanelli.

I beg to submit my Report for the year 1968 on the health administration of the Borough.

In doing so, I would like to thank the Mayor, Aldermen and Councillors for their assistance and kindness during the year. I wish also to thank my staff for their unfailing assistance and devotion to duty.

I am,

Mr. Mayor, Lady and Gentlemen,

Your obedient servant,

E. H. B. HOPKINS,

Medical Officer of Health.

Public Health Department,  
94 Queen Victoria Road,  
Llanelli.

# SUMMARY OF VITAL AND MORTAL STATISTICS FOR THE YEAR 1968

Area of Borough	...	...	...	2,069 acres
Ward 1	...	534 acres		
Ward 2	...	733 acres		
Ward 3	...	802 acres		

Population (1961 Census)	...	...	29,979
Population (Registrar General's Estimated mid year 1968)			27,980
Density (Person per acre)	...	...	13.52
Dwelling Houses in Borough inhabited at end of 1968			9,346
Rateable Value	...	...	£1,052,808
Product of a Penny Rate (estimated)		...	£4,260

Deaths:	Male	213	Female	246	Total	459
Rate per 1,000 population			...		Crude Rate	16.4
					Adjusted Rate	14.27

Deaths (65 and over):					
Male	141	Female	203	Total	344

Live Births.					
Male	179	Female	174	Total	353
Rate per 1,000 population		...	Crude Rate		12.62
			Adjusted Rate		14.13

Illegitimate Live Births.					
Male	8	Female	9	Total	17
Illegitimate Live Births % of total Live Births					4.82

Stillbirths:				
Male	2	Female	2	Total 4
Rate per 1,000 total live and stillbirths				11.2

### Illegitimate Stillbirths:

Male	Nil	Female	Nil	Total	Nil
Illegitimate Stillbirths % of total Stillbirths					Nil

Total Live and Stillbirths	...	...			357
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### Infant Deaths (deaths under 1 year):

Male	3	Female	4	Total	7
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### Illegitimate Infant Deaths (deaths under 1 year):

Male	Nil	Female	Nil	Total	Nil
Illegitimate Infant Deaths % of total Infant Deaths					Nil

### Infant Mortality Rates:

Total Infant Deaths per 1,000 total live births	19.83
Legitimate Infant Deaths per 1,000 legitimate live births	20.83
Illegitimate Infant Deaths per 1,000 illegitimate live births	Nil

### Neo-natal Mortality (deaths under 4 weeks):

Male	2	Female	2	Total	4
Rate per 1,000 total live births					11.33

### Early Neo-natal Mortality (deaths under 1 week):

Male	1	Female	2	Total	3
Rate per 1,000 total live births					8.6

### Perinatal Mortality (Stillbirths and Deaths of Infants under 1 week):

Male	3	Female	4	Total	7
Rate per 1,000 total live and still births					19.61

### Perinatal Mortality Rate for England and Wales.

#### England and Wales:

1961	...	...	...	62.1
1968	...	...	...	25.0

### Maternal Mortality (including abortion):

Number of deaths	...	...	...	Nil
Rate per 1,000 total live and stillbirths				Nil



# Birth and Mortality Rates per 1,000 of Estimated Population.

		Crude Rate	Adjusted Rate	Rate for England and Wales
Live Births	...	12.62	14.13	16.9
Deaths	...	16.4	14.27	11.9
Rate of Stillbirths per 1,000				
Live and Stillbirths	...	11.2		14.0
Infant Mortality rate per 1,000				
Live Births	...	19.83		18.0

Year 1968	Maternal Mortality Rate per 1,000 total births	Infant Mortality Rate per 1,000 live births	Still Birth Rate per 1,000 births	Neonatal Mortality Rate per 1,000 re- lated live births	Illegiti- macy Rate per 1,000 total live births
Llanelli	Nil	19.83	11.2	11.33	48.16
England and Wales	.2	18.0	14.0	12.3	84.0

## Live Births:

353 live births were registered giving an adjusted birth rate of 14.13, as compared with 13.73 for 1967 and 14.0 for 1966.

The illegitimacy rate was 48.16 per 1,000 live births as compared with 54.6 for the previous year, and a rate of 84.0 for England and Wales.

## Stillbirths:

4 stillbirths were registered for 1968, being the same number as in 1967. There were 6 for 1966.

There were no illegitimate stillbirths during the year.

### Infant Mortality.

There were 7 deaths of infants under one year of age in 1968 compared with 5 for 1967 and 4 for 1966. Of these, 4 were neonatal deaths compared with 4 in 1967 and 2 in 1966.

The causes of death of children under one year of age during 1968 were as follows:-

	<u>Cause of death</u>	<u>Age at death</u>	<u>Place of death</u>
1.	Congenital Heart Broncho Pneumonia	2 weeks	Hospital
2.	Broncho Pneumonia Hydrocephalus	4 months	Hospital
3.	Prematurity	2 days	Hospital
4.	Severe degree of Haemolytic Anaemia, due to Rhesus Incompatibility	1 day	Hospital
5.	Acute fulminating Broncho pneumonia	3 months	Home
6.	Mongolism	2 hours	Hospital
7.	Congestive Cardiac Failure Congenital Defect of Heart	3 months	Home

The infantile mortality rates per 1,000 live births for the last 4 years were as follows:- 19.83 for 1968; 14.37 for 1967; 11.14 for 1966; 33.06 for 1965.

## BIENNIAL STATISTICS SINCE 1951/52

Year	A Still Births	B Infant Mortality	C Neonatal Deaths	Totals of A and B	Totals of A and C	Maternal Deaths
1951) 1952)	25	24	15	49	40	1
1953) 1954)	24	25	20	49	44	1
1955) 1956)	27	18	12	45	39	-
1957) 1958)	21	16	12	37	33	1
1958) 1959)	21	21	18	42	39	1
1959) 1960)	17	27	21	44	38	-
1960) 1961)	18	24	19	42	37	-
1961) 1962)	20	21	16	41	36	-
1962) 1963)	22	28	20	50	42	-
1963) 1964)	21	27	18	48	39	1
1964) 1965)	16	25	15	41	31	-
1965) 1966)	13	16	10	29	23	-
1966) 1967)	10	9	6	19	16	-
1967) 1968)	10	12	8	22	18	-

## CAUSES OF DEATH IN LLANELLI BOROUGH DURING 1968

(Registrar-General's Statistics)

Cause of death		Male	Female	Total
B. 4	Enteritis and Other Diarrhoeal Diseases	1	-	1
B. 5	Tuberculosis of Respiratory System	1	-	1
B. 6	Other Tuberculosis, including Late Effects	2	-	2
B. 17	Syphilis and Its Sequelae	-	1	1
B. 18	Other Infective and Parasitic Diseases	1	2	3
B. 19	(1) Malignant Neoplasm - Stomach	3	5	8
B. 19	(2) Malignant Neoplasm - Lung, Bronchus	19	4	23
B. 19	(3) Malignant Neoplasm - Breast	-	6	6
B. 19	(4) Malignant Neoplasm - Uterus	-	6	6
B. 19	(5) Leukaemia	-	1	1
B. 19	(6) Other Malignant Neoplasms, etc.	18	17	35
B. 20	Benign and Unspecified Neoplasms	-	1	1
B. 21	Diabetes Mellitus	2	2	4
B. 46	(1) Other Endocrine, etc. Diseases	1	1	2
B. 23	Anaemias	-	1	1
B. 46	(2) Other Diseases of Blood, etc.	1	-	1
B. 46	(4) Other Diseases of Nervous System, etc.	2	1	3
B. 26	Chronic Rheumatic Heart Disease	4	4	8
B. 27	Hypertensive Disease	2	7	9
B. 28	Ischaemic Heart Disease	74	61	135
B. 29	Other Forms of Heart Disease	4	7	11
B. 30	Cerebrovascular Disease	22	66	88
B. 46	(5) Other Diseases of Circulatory System	7	12	19
B. 32	Pneumonia	8	10	18
B. 33	(1) Bronchitis and Emphysema	21	5	26
B. 33	(2) Asthma	-	1	1
B. 46	(6) Other Diseases of Respiratory System	2	-	2
B. 34	Peptic Ulcer	1	1	2
B. 35	Appendicitis	1	1	2
B. 37	Cirrhosis of Liver	1	1	2
B. 46	(7) Other Diseases of Digestive System	3	3	6
B. 38	Nephritis and Nephrosis	1	-	1
B. 39	Hyperplasia of Prostate	2	-	2
B. 46	(8) Other Diseases, Genito-Urinary System	1	1	2
B. 46	(10) Diseases of Musculo-Skeletal System	-	1	1



Cause of death		Male	Female	Total
B. 42	Congenital Anomalies	1	2	3
B. 44	Other Causes of Perinatal Mortality	1	1	2
B. 45	Symptoms and Ill-Defined Conditions	1	1	2
BE. 47	Motor Vehicle Accidents	-	1	1
BE. 48	All Other Accidents	2	10	12
BE. 49	Suicide and Self-Inflicted Injuries	2	2	4
BE. 50	All Other External Causes	1	-	1
Total All Causes		213	246	459

The main causes of death in the Borough during 1968 compared with 1967 were as follows:-

	1968		1967	
		% of total deaths		% of total deaths
1. Cardiovascular conditions	270	58.82%	237	54.48%
2. Cancers of various kinds	79	17.21%	103	23.68%
3. Respiratory diseases (excluding Tuberculosis and Cancer)	47	10.24%	33	7.59%
4. Accidents	13	2.83%	16	3.68%

There were 13 Accidental Deaths in the Borough during the year, as compared with 16 for the previous year. 11 of these deaths were in the age group 65 years and over. Of these 11 deaths, 9 were caused by falls in their homes and chronic sick hospitals. The remainder of the accidental deaths, 2 in number, were caused by a motor vehicle accident and a carbon monoxide poisoning.

The Home Help Service, even though performing much useful work in the performance of essential duties of the household, leaves much to be accomplished in the way of other needs of the aged and chronic sick. There is still considerable scope for voluntary work in this sphere.

Deaths in the Borough exceeded births by 106. This excess of deaths over births has been the pattern for the Borough for the last ten years. Deaths exceeded births in the Llanelli Divisional area as a whole, and this trend must be of concern to the future of the area. It is to be hoped that the provision of new industries in the region will provide suitable opportunities for the educated and trained youth to remain in the area.

#### Cancer:

There was a decrease in the number of Cancer deaths during the year. There were only 79 deaths as compared with 103 for the previous year. There was an increase of 2 in deaths from Cancer of the Uterus. In all other groups of Cancer Deaths, there was a decrease in the numbers, except for Leukaemia, the one death being the same as the previous year.

There were 19 Male deaths due to cancer of the lungs, bronchus, as compared with 23 for 1967. There were 4 female deaths due to lung cancer, as compared with 3 for the previous year.

Comparative figures for cancer deaths are as follows:-

	Llanelli			England and Wales		
	No. of deaths		Rate per 1,000 population M. and F.	No. of deaths		Rate (provisional) per 1,000 population
	M.	F.		M.	F.	
Cancer of Lung and Bronchus	19	4	.82	23,896	4,930	.59
Other Cancers	21	35	2.00	37,137	46,580	1.72

## CANCER DEATHS 1950 - 1968

Year	Lung and Bronchus	Other Cancers	Total
1950	15	76	91
1951	7	73	80
1952	8	55	63
1953	16	83	99
1954	13	91	104
1955	21	70	91
1956	19	82	101
1957	14	75	89
1958	21	76	97
1959	26	54	80
1960	18	67	85
1961	11	50	61
1962	11	51	62
1963	21	56	77
1964	15	66	81
1965	11	69	80
1966	29	67	96
1967	26	77	103
1968	23	56	79
Total for 19 years.	325	1294	1619
Average number of cancer deaths per year during past 19 years.	17.11	68.11	85.22

There were 8 deaths due to cancer of the stomach, 6 due to cancer of the breast, and 6 due to cancer of the uterus.

#### Diphtheria.

No cases of diphtheria were notified in the Borough during the year.

### Diphtheria Immunisation.

During the year, 343 children were immunised against Diphtheria, 217 of these being in the age group 0 - 5 years. In addition, 481 children in the County of Carmarthenshire in the age group 0 - 5 years were immunised under computer arrangement. The number of Llanelli children in this total of 481 is not known. No relaxation can be afforded in making young parents aware of the great dangers and high death rate from this disease in the not so far distant past. I cannot overstress the fact that it is only by maintaining a high level of immunisation in the population that outbreaks of Diphtheria can be avoided.

The importance of immunisation is shown from the figures for deaths from, and notifications of Diphtheria in England and Wales since 1948:-

Year	Notifications	Deaths
1948	3375	156
1949	1890	84
1950	962	49
1951	664	33
1952	376	32
1953	266	23
1954	173	9
1955	155	13
1956	53	8
1957	43	6
1958	61	7
1959	103	-
1960	52	5
1961	53	10
1962	16	2
1963	33	2
1964	20	-
1965	25	-
1966	19	5
1967	4	-
1968	15	1



**Smallpox:**

No case of Smallpox was notified during the year. Details of vaccination for the whole County were as follows:-

Age at date of Vaccination	Number Vaccinated	Number Re-vaccinated
Under 1	91	=
1	726	=
2 - 4	197	11
5 - 14	42	48
15 or over	5	17

**Poliomyelitis:**

No case of poliomyelitis was notified during the year.

The following are the vaccination figures for the whole of the County:-

Age Groups	Number of persons who have received 3 doses of oral vaccine
Children born 1968	679
Children born 1967	1151
Children born 1966	274
Children born 1965	87
Children born 1961 - 1964	183
Others under 16 years	58
Total	2432
Number of persons given reinforcing dose of oral vaccine	241

### Scarlet Fever:

Three confirmed cases of Scarlet Fever were reported during the year. Of these 1 was a Male and 2 were Females. Two cases occurred in school children between the ages of 5 - 9 years. There was only one case reported during 1967.

### Whooping Cough:

Only one case, a boy aged three years, was notified during the year, as compared with 23 cases for the previous year. The number of children in the Borough under five years of age immunised against Whooping Cough totalled 204. In addition, 481 children in the County of Carmarthenshire, in the age group 0 - 5 years were immunised under computer arrangement. The number of Llanelli children in this total of 481 is not known.

### Measles:

Fifty-three cases of Measles were notified during the year, 27 Males and 26 Females. Nineteen of these cases were in the age group 5 - 9 years. There were 298 cases notified in 1967 and 118 cases in 1966.

The following are vaccination figures for the whole of the County:-

Age Groups	No. Vaccinated
Children born 1968	5
Children born 1967	39
Children born 1966	50
Children born 1965	46
Children born 1961 - 1964	121
Others under 16 years	14
Total	275

### Meningococcal Infection.

No cases were notified in the Borough during the year.

**Erysipelas:**

No case of Erysipelas was notified in the Borough during the year.

**Dysentery:**

Twenty-six cases of Dysentery were notified during the year, compared with eleven cases for the previous year. All the cases were investigated. In addition, 3 cases of Gastro Enteritis from a large local supermarket involving food handlers were also investigated. Faeces samples from all the notified Dysentery cases, the Gastro Enteritis cases, and all immediate contacts were sent to the Public Health Laboratory for examination. In all, 44 samples of faeces were submitted for examination, the result being negative in all instances.

**Food Poisoning:**

No case of Food Poisoning was notified in the Borough, during the year.

**Typhoid:**

No cases of Typhoid were reported in the Borough during the year.

**Venereal Disease:**

Thirty-two persons from the Llanelli area were treated at the Venereal Disease Clinics at Mount Pleasant Hospital, Swansea and Glangwilli Hospital, Carmarthen. These cases comprised of four of Gonorrhoea and twenty-eight of Other Conditions.

**Infectious Disease - Immunisation:**

The following table indicates the number of children from the Llanelli Borough immunised against Diphtheria, Whooping Cough and Tetanus:-

Age	Diphtheria	Whooping Cough	Tetanus
0 - 5 years	217	204	208
5 - 14 years	50	18	156
Boosters	76	52	61
	343	274	425

In addition, a total of 481 children, from the whole of the County of Carmarthenshire, in the age group 0 - 5 years were immunised against Diphtheria, Whooping Cough and Tetanus. It is not known how many of these 481 children lived in the Llanelli Borough area.





	Acute Encephalitis				Leptospirosis		Para-typhoid Fever	
	Infective		Post Infectious					
	M.	F.	M.	F.	M.	F.	M.	F.
Numbers originally notified	24	15	21	20	12	10	20	20
Final numbers after correction:-								
Under 5 years	2	2	2	2	1	1	2	2
5 - 14 years	2	2	2	2	2	2	2	2
15 - 44 years	2	2	2	2	2	2	2	2
45 - 64 years	2	2	2	2	2	2	2	2
65 and over	2	2	2	2	2	2	2	2
Age unknown	2	2	2	2	2	2	2	2
Total (all ages)	24	15	21	20	12	10	20	20

	Typhoid Fever		Food Poisoning		Pneumonia	
	M.	F.	M.	F.	M.	F.
Numbers originally notified	11	11	11	11	10	8
Final numbers after correction:-						
Under 5 years	2	2	2	2	1	1
5 - 14 years	2	2	2	2	1	1
15 - 44 years	2	2	2	2	2	1
45 - 64 years	2	2	2	2	4	2
65 and over	2	2	2	2	4	4
Age unknown	2	2	2	2	2	2
Total (all ages)	11	11	11	11	10	8

	Tetanus		Infec- tive Jaun- dice		Tuberculosis							
					Resp- iratory		Menin- ges & C.N.S		Other		Cases of fatal Tuber- culosis not notified before death	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		
Numbers originally notified	=	=	1	2	4	1	=	=	1	1	M.	F.
Final numbers after correction:-												
Under 1 year	=	=	=	=	=	=	=	=	=	=	=	=
1 year	=	=	=	=	=	=	=	=	=	=	=	=
2 = 4 years	=	=	=	=	=	=	=	=	=	=	=	=
5 = 9 years	=	=	=	=	=	=	=	=	=	=	=	=
10 = 14 years	=	=	=	=	=	=	=	=	=	=	=	=
15 = 19 years	=	=	1	1	=	=	=	=	=	=	=	=
20 = 24 years	=	=	=	=	1	=	=	=	=	=	=	=
25 = 34 years	=	=	=	=	=	=	=	=	=	1	=	=
35 = 44 years	=	=	=	1	=	=	=	=	=	=	=	=
45 = 54 years	=	=	=	=	2	1	=	=	=	=	=	=
55 = 64 years	=	=	=	=	1	=	=	=	=	=	=	=
65 = 74 years	=	=	=	=	=	=	=	=	=	=	=	=
75 and over	=	=	=	=	=	=	=	=	=	=	=	=
Age unknown	=	=	=	=	=	=	=	=	=	=	=	=
Total (all ages)	=	=	1	2	4	1	=	=	1	1		

	Whooping Cough	
	M.	F.
Numbers originally notified	1	-
Final numbers after correction:-		
Under 3 months	-	-
3 months	-	-
6 months	-	-
9 months	-	-
1 year	-	-
2 - 4 years	1	-
5 - 9 years	-	-
10 - 14 years	-	-
15 - 19 years	-	-
20 - 24 years	-	-
25 - 34 years	-	-
35 - 44 years	-	-
45 - 54 years	-	-
55 - 64 years	-	-
65 - 74 years	-	-
75 and over	-	-
Age unknown	-	-
Total (all ages)	1	-

### Tuberculosis:

No. of new cases of Tuberculosis notified in the year  
per 1,000 population ... .. ,25

Seven cases of Tuberculosis were notified in the Borough during the year. There were 5 respiratory cases (4 Males and 1 Female) and 2 non-respiratory cases (1 Male and 1 Female). All the cases were adults, 4 being in the age group 45 - 65 years. Three of the cases occurred in persons not normally resident in the area. Only 2 cases were notified the previous year - 1 respiratory and 1 non-respiratory.

There were 3 deaths attributable to Tuberculosis during the year - 1 respiratory and 2 non-respiratory. This compares with 4 deaths for the previous year - 3 respiratory and 1 non-respiratory.



The provisional death rate for England and Wales for 1968 was 30 per million persons for Respiratory Tuberculosis, and 13 per million persons for other forms of Tuberculosis.

The treatment of Tuberculosis patients is undertaken by the Regional Hospital Boards through the Chest Physicians.

Enquiries regarding the domiciliary care of Tuberculosis patients should be addressed to the County Medical Officer of Health.

The County Council will assist in the domiciliary care of Tuberculosis and other patients, by provision of beds, bedding, sickroom equipment and home help assistance.

In addition, sleeping out shelters are available for certain Tuberculous patients.

Assistance is granted in necessitous cases towards the cost of the travelling expenses of relatives visiting long stay patients in Hospitals and Sanatoria. In practice, it has been found that the great majority of applications for assistance have been by relatives of Tuberculous patients.

Assistance is granted for visits to Hospitals and Sanatoria which are not less than 40 miles from the residence of the applicant, and is subject to the following conditions:-

- (a) That there is urgent reason for the visit because of the patient's serious condition, or that the visit would, in medical opinion, do the patient good and aid response to the treatment.
- (b) That because of the length of the journey the relatives concerned are unable to afford it from their own resources without substantial hardship.
- (c) That subject to (a) above, the assistance is restricted to one relative every month or two relatives every two months, unless a senior member of the Medical Staff of the Hospital certifies that more frequent visits are essential on account of the patient's serious condition.

### B.C.G. Vaccinations:

The following figures of B.C.G. vaccinations relate to the whole County:-

	Contact Scheme	School Children
Number skin tested	252	1066
Number found negative	175	949
Number vaccinated	121	932

### Mass Radiography Service.

A special survey unit of the Mass Radiography Service visited one of the works in the Borough during the year. Employees from 3 works were examined.

Details of the examinations are as follows:-

Special Surveys	Number Examined	Referred to Chest Physician	Other Chest Abnormalities
Nevill Druce and Co	163	-	6
J. & P. Zammit, Ltd.	12	-	-
Enfield Works	10	-	-
	185	-	6

The town is due for a visit from the mobile unit of the Mass Radiography Service in 1969.

### Isolation Hospitals.

Cases of infectious diseases from the Borough are sent either to Hill House Hospital, Swansea, or to the West Wales Isolation Hospital, Tumble. Two cases were admitted to the West Wales Isolation Hospital, Tumble. No information is available as to the number of admissions to Hill House Hospital, Swansea.

### Laboratory Facilities:

Specimens are sent to the Public Health Laboratory, Swansea, or to the Public Health Laboratory, Carmarthen, and I would like to record my appreciation to the Directors for their close co-operation and assistance received at all time.

The following samples were sent to the Laboratories for examination during the year:-

Faeces	Water	Milk	Ice Cream	Foods
44	27	12	22	3

## GENERAL HEALTH AND SOCIAL SERVICES

Clinics:

Clinic	Where Held	When Held	Times
Infant	'Brynnafr' Goring Road	Mondays Fridays	2 - 4 p.m. 9.45 a.m. - 12 noon 2 - 4 p.m.
Ante-Natal	Do.	Wednesdays	9.30 a.m. - 12 noon
Venereal Diseases	West Wales General Hospital, Clamwili	Males and Females: First and Third Friday in each month	2 - 6 p.m.
	Mount Pleasant Hospital, Swansea	Males: Mondays Tuesdays Wednesdays  Females: Tuesdays Thursdays	9 a.m. - 12 noon 2 - 4 p.m. 5 - 7 p.m.  9 a.m. - 12 noon 2 - 5 p.m.
Chest Clinic	Bay View, Capel Road	Mondays Thursdays Fridays Tuesdays Wednesdays (By appointment only) General Practit- ioners' Referrals (X-ray only) Tuesdays	9 a.m. - 5.30 p.m. 9 a.m. - 5.30 p.m. 9 a.m. - 5.30 p.m. 9 a.m. - 1.00 p.m. 9 a.m. - 6.00 p.m.    2 - 4 p.m.
Immunisation (and Vaccination if required)	'Brynnafr' Goring Road	Friday	10 - 11 a.m.
Psychiatric Out-Patients' Clinic	Llanelli General Hospital	Every other Wednesday	2 p.m.
Deaf Aid (Repairs) Clinic	Do.	Thursdays	9 a.m. - 5 p.m.
Physiotherapy Clinic	Bryntirion Hospital	Monday to Friday	9 a.m. - 5 p.m.
		Saturday	9 a.m. - 12 noon



### Local Hospitals.

There are four local hospitals. The Llanelli General Hospital with 160 beds; the Bryntirion Hospital for Chronic Sick with 156 beds; the Glasfryn Maternity Hospital with 12 beds, and the Pre-convalescent Hospital at Cilymaenllwyd with 43 beds.

### Distribution of Welfare Foods.

National Welfare Foods which were formerly distributed by the Ministry of Food are now distributed, under arrangement, by the Carmarthenshire County Council.

The Centre is open from Mondays to Fridays at Brynmair Clinic, Goring Road, Llanelli.

### Home Nursing Equipment.

Sick-room and nursing articles and equipment required for patients at home can be obtained as follows:-

- (a) Red Cross Society, 6 West End: 6.30 p.m. - 7.30p.m. each evening.
- (b) From County Medical Officer of Health.

Equipment provided under these arrangements include air beds, air rings, bed cradles, bed pans, back rests, urinals, waterproof sheets, etc. Patients are charged according to their circumstances and the cost of the article.

### Home Help Service.

The Home Help Service is organised by the Carmarthenshire County Council. The area organiser is available for interviews, etc., at 6 John Street, on Monday afternoons between 2.30 p.m. and 4.0 p.m.

Home Helps are provided during the laying-in period in maternity cases where the patient has no relative available to undertake the domestic duties of the home, and also in certain cases of sickness or needs. For those on National Assistance, domestic help on a more limited scale can be arranged, when needed, through the Ministry of Social Security.

The Health Department collaborate closely with the officials responsible for the services enumerated above.

### Mental Health Service.

The Officer duly authorised to take initial proceedings under the Mental Health Act, 1961, for the provision and care and treatment of persons in the area suffering from mental illness is Mr. Dewi A. David, "Glen View", Gwendraeth Town, Kidwelly.

### Mental Subnormals.

The Carmarthenshire County Council is responsible for the ascertainment, supervision and general welfare of the mentally subnormal.

Supervisory home visits are made by Mental Welfare Officers and a limited amount of home teaching of mental subnormals is also carried out.

### National Society for the Prevention of Cruelty to Children.

Close collaboration is maintained with the Local Inspector of the above Society, and mutual action to mitigate distress is taken in many instances.

The Local Inspector (Chief Inspector D.R. Lewis) resides at 44 Glenalla Road, Llanelli (Telephone No. 5612).

### National Assistance Act, Section 47.

This section provides for removal to suitable premises of persons in need of care and attention. No formal action under this section was necessary during the year, persuasive action having been sufficient to achieve the desired ends. The availability of the powers does however aid persuasion in certain cases.

## SANITARY CIRCUMSTANCES OF THE BOROUGH

### Water Supply.

The Corporation's Water Undertaking was taken over by the Llanelli and District Water Board on the 1st October, 1962. Prior to the take over the Undertaking consisted of:-

- (a) The Cwmlledi reservoir constructed in 1878, having a capacity of 200 million gallons.
- (b) The Upper Lledi reservoir constructed in 1904, having a capacity of 200 million gallons.
- (c) The river intake of the Gwendraeth Fach which affords a supply of 3 million gallons per day.
- (d) An intake of the River Towy designed to abstract 6.1 million gallons per day, of which one million gallons per day is reserved for the Carmarthen Rural District Council, half a million gallons per day for the Llandeilo Rural District Council, and 600,000 gallons per day for the Llanelli Rural District Council.

There are two systems of mains supplying the Borough limits:-

- (i) a domestic main which delivers water treated by slow sand filters and chloramine,
- (ii) trade water mains which deliver water (chlorinated only) for industrial purposes.

The water supply of the area is generally satisfactory in both its quantity and quality.

Copies of reports on samples submitted by the Llanelli and District Water Board for both chemical and bacteriological examination were received by myself. In addition, independent sampling of water by the Department is carried out. The results obtained indicate that the water treatment carried out has been satisfactory during the year.

### Water Distribution in Llanelli and District Water Board Area.

The average daily consumption of filtered water for domestic purposes during the year was 5,271,000 gallons, and for trade purposes 4,503,000 gallons.

The average daily consumption per head for domestic purposes during the year was 67.2 gallons.

The total number of houses supplied with water was 24,770 for an estimated population of 78,410.

The following water supply schemes were under construction during the year:-

Mains alterations due to Town Centre re-development.

Mainlaying at the new housing site at Old Lodge.

The following water supply scheme was under consideration at the end of the year:-

6 inch reinforcement main to Tunnel Road.

### Rainfall - Llanelli Borough.

The total rainfall for 1968 was 51.30 inches as against 65.63 inches for 1967 and 60.20 for 1966.

Rain fell on 197 days and the maximum fall in 24 hours occurred on the 2nd July, 1968 when 2.53 inches were recorded on the 24 hours ended at 9.0 a.m. on the 3rd July, 1968.

### Sewerage:

District	Description of Sewer
Machynis Sewer Outfall	18 inches diameter Salt Glazed Ware Pipe.
Morfa Sewer Outfall	4 ft. 6 ins. x 3 ft. Culvert.
Northumberland Main Sewer Outfall	4 ft. 9 ins. x 3 ft. 6 ins. Egg Shaped brick sewer.
Lead Works Sewer Outfall	3 ft. 9 ins. x 2 ft. 6 ins. Egg Shaped brick sewer.



District	Description of Sewer
Forge Sewer Outfall Cefncaeau	24 inches diameter Cast Iron Pipes. Connected to Llanelli R.D.C. sewer by arrangement.
Marble Hall	Connected to Llanelli R.D.C. sewer by arrangement.

#### Sewage and Sewage Disposal.

Plans for and application for loan sanction to proceed with the first stage of a single sea discharge have been submitted to the Welsh Office. It is hoped to proceed with this in the near future.

#### Closet Accommodation:

No. of houses provided with pails, collected by the Council	...	8
No. of houses with pails, contents of which the occupiers dispose of themselves	...	Nil
No. of houses with private cesspools	...	5

#### Refuse Collection and Disposal.

All the houses in the Borough are provided with dust bins. This has proved an unqualified success not only aesthetically, but also in the reduction or elimination of nuisances, etc., caused by flies, vermin and rodents.

The refuse collected is disposed of at the Council's Refuse Tip, and controlled tipping, in accordance with the recommendation of the Ministry of Health, is being operated. This has led to considerable improvement in the condition of the tip. Regular supervisory visits are made by my Staff. The Rodent Operator also makes regular visits, and he reports that rodent infestation is no longer a serious problem.

The estimated amount of refuse collected in the period 1st April, 1968 to 31st March, 1969, was 10,843 tons.

### Litter Act, 1958.

Litter bins are distributed on the main highways of the town and the improvement in the cleanliness of the town since these were supplied is being maintained.

### River and Streams.

The River Illedi passes through the town and is occasionally polluted by the throwing of rubbish into the bed of the river. This was guarded against as much as possible.

## HOUSING

During the year a House Letting Committee was formed to deal with the allocation of Council Houses. Officers of the Health Department attend their meetings and their knowledge of the area and its inhabitants has been invaluable to this Committee.

The Council decided that the letting of Council Houses by this Committee be confined to persons falling within the following categories:-

- (a) Those living in overcrowded cases.
- (b) Those occupying houses becoming the subject of Clearance, Demolition or Closing Orders.
- (c) Cases where combined unsatisfactory living conditions and health grounds justify rehousing.
- (d) Aged Persons.
- (e) Key Workers.
- (f) Persons discharged from Her Majesty's Forces, such cases to be approved by the Housing Committee.
- (g) Persons displaced by Road Improvement and Central Town Redevelopment schemes.

All applications from persons outside these categories are referred to the Housing Committee.

The Staff of the Department schedule overcrowded cases, and where appropriate, make specific recommendations. Investigation of applications for housing on medical grounds is also carried out by the Department, together with the investigation of the ever increasing applications for O.A.P. accommodation. Unsatisfactory conditions in houses owned by the Corporation are investigated by the members of the Health Department. Equipped to deal effectively with a small number of problem families which require intensive remedial measures cannot be regarded as adequate.

**Overcrowding:**

Approximately 40 families were living under overcrowded conditions in the Borough at the end of the year. This compares with 50 families at the end of the previous year.

**Provision of Houses:**

Up to the end of 1968, the Town Council had erected 3,247 houses, of which 825 are situated in the Llanelli Rural District area.

No. of houses, including O.A.P. dwellings in course of erection as at 31st December, 1967:-

3 Bedroom Houses	55	
3 Bedroom Maisonettes	55	
O.A.P. Bungalows - Singles	26	
O.A.P. Flats - Doubles	15	
O.A.P. Single Person "Block" -		
Warden Service	34	
Warden's Flat	1	186

No. of houses, including O.A.P. dwellings occupied during 1968:-

3 Bedroom Houses	31	
O.A.P. - Singles	19	
O.A.P. - Doubles	8	58

No. of houses, including O.A.P. dwellings in course of erection as at 31st December, 1968:-

3 Bedroom Houses	46	
3 Bedroom Maisonettes	68	
O.A.P. - Singles	7	
O.A.P. - Doubles	11	
O.A.P. Single Person "Block" -		
Warden Service	34	
Warden's Flat	1	167

No. of houses built by private enterprise 5

The need for dwellings for the Old Age People continues to increase, particularly for the single person. There were 251 applications on the books at the 31st December, 1968, of which 188 were from single persons. During the year only 36 cases were rehoused - 27 in new dwellings and 9 resulting from casual vacancies, whereas the number of applications received totalled 62. Work was in progress on the 34 single flatlets, Warden Service Block, on the Old Lodge Site together with 7 single units and 7 one bedroom bungalows on the same site. Work was also in progress on a block of 4 one bedroom flats at Corporation Avenue. It is hoped that all these O.A.P. dwellings will be ready for occupation during the early part of 1969.

Population and housing statistics indicate that there is a need to build smaller type dwellings in Llanelli to meet the present and future needs of the community, and provide a better balance of different types of houses under the direct control of the Council. The provision of a better balance in each area of the town would release houses for families and ensure that better use is made of existing schools and other services in these areas.

### Inspections:

Details of inspections are contained in the report of the Chief Public Health Inspector.

### Individual Unfit Houses.

During the year 30 Demolition Orders and 12 Closing Orders were made by the Town Council.

### Improvement Schemes:

Under Section 30 of the Housing (Financial Provisions) Act, 1958, as amended by House Purchase and Housing Act, 1959, and Housing Act, 1961, the following grants were made:-

No. of applications		Amount of grants made during 1968	
Discretionary	Standard	Discretionary	Standard
40	11	£5,589	£1,713



The total amount of grants made up to 31st December, 1968 were £186,230 for Discretionary Grants, and £13,331 for Standard Grants.

## INSPECTION AND SUPERVISION OF FOOD

Shops, stalls, vehicles, etc., are visited regularly and particulars of condemnations are contained in the report of the Chief Public Health Inspector.

### Food and Drugs Act, 1955.

The Public Health Inspectors regularly inspect all food premises in the Borough and have and are receiving the close co-operation of the trade people of the town in their willingness to put into effect any improvements governing food premises, etc.

### Milk Supply:

No. of dairies in the Borough	...	14
No. of pasteurising plants	...	1
No. of distributors	...	30

Regular inspections of all milk premises in the Borough were made by the Public Health Inspectors and a high standard of cleanliness has been maintained.

Dealer's licences, Pasteuriser's licences and Tuberculin Tested Milk Producer's licences are issued by the Carmarthenshire County Council and the Ministry of Agriculture, Fisheries and Food.

### Sampling:

Under the provision of the Milk (Special Designation) Regulations, 1969, the Carmarthenshire County Council, being the Food and Drugs and Licensing Authority, are responsible for the sampling of milk in the Borough. In addition to samples taken by them, the Public Health Department submitted 12 samples to the Public Health Laboratory for examination by the Methylene Blue and Phosphatase test. Two of the samples submitted failed the Methylene Blue test and one sample failed the Phosphatase test.

### Ice Cream:

No. of premises registered under the Llanelli Corporation Act, 1929 for the:-

Manufacture and sale of ice cream	...	9
Sale only of ice cream	...	75

During the year, twenty-two samples of ice cream were submitted to the Public Health Laboratories for examination by the Methylene Blue Tests. 15 of these were pronounced to be "Satisfactory", 3 were "doubtful", 1 was declared as "test void" and 3 were pronounced as "Unsatisfactory". All the "unsatisfactory" samples were obtained from one premises, the cause being eventually traced to faulty storage of handling implements by the retailer.

All the ice cream vendors are supplied with the result of the examination of samples taken from them, and copies of the results are also sent to the manufacturers in cases where the retailer is not the manufacturer.

It is the practice for a Public Health Inspector to follow up unsatisfactory samples and take subsequent samples to ensure that the standard is improved.

The improvement in the bacterial cleanliness of ice cream during the past years is due to the attention given by the Public Health Inspector to this commodity.

### Food Premises Registered under Llanelli Corporation Act, 1929.

The number of food premises registered under the Llanelli Corporation Act, 1929, for the preparation or manufacture of faggots, sausages and curing of fish is three.

### Slaughterhouse:

There are no slaughterhouses within the Borough.

## Food Premises within the Borough.

- 16 Bread and Flour Confectionery premises.
- 1 Brewery.
- 22 Butchers' premises.
- 22 Cafes and Restaurants.
- 2 Cold Stores.
- 15 Milk premises.
- 7 Departmental Stores.
- 6 Factory Canteens.
- 23 Fish Friers' premises.
- 14 Fishmongers' premises.
- 17 Fruiterers and Greengrocers' premises.
- 136 General Grocers and Provisions Stores.
- 84 Ice Cream premises.
- 94 Licensed premises.
- 1 Pickle Factory.
- 8 School Kitchens.
- 48 Sweets, Chocolates and Sugar Confectionery premises.
- 3 Hospitals.
- 6 Hotels.

All the above Food premises comply with Regulations 16 and 19 of the Food Hygiene (General) Regulations, 1960.

In addition, the Corporation Market has the following permanent food Stalls/Shops:-

- 10 Butchers.
- 3 Cafes.
- 7 Sweets, Chocolates, etc.
- 3 Fish - Dry.
- 6 Fish - Wet.
- 47 Fruiterers and Greengrocers.
- 12 Welsh Produce and Grocery.
- 2 Pastries and Cakes.

## MISCELLANEOUS

### Atmospheric Pollution.

The Town Council is one of the 147 representative towns measuring smoke and sulphur dioxide in the atmosphere in respect of a national survey of air pollution in Great Britain.

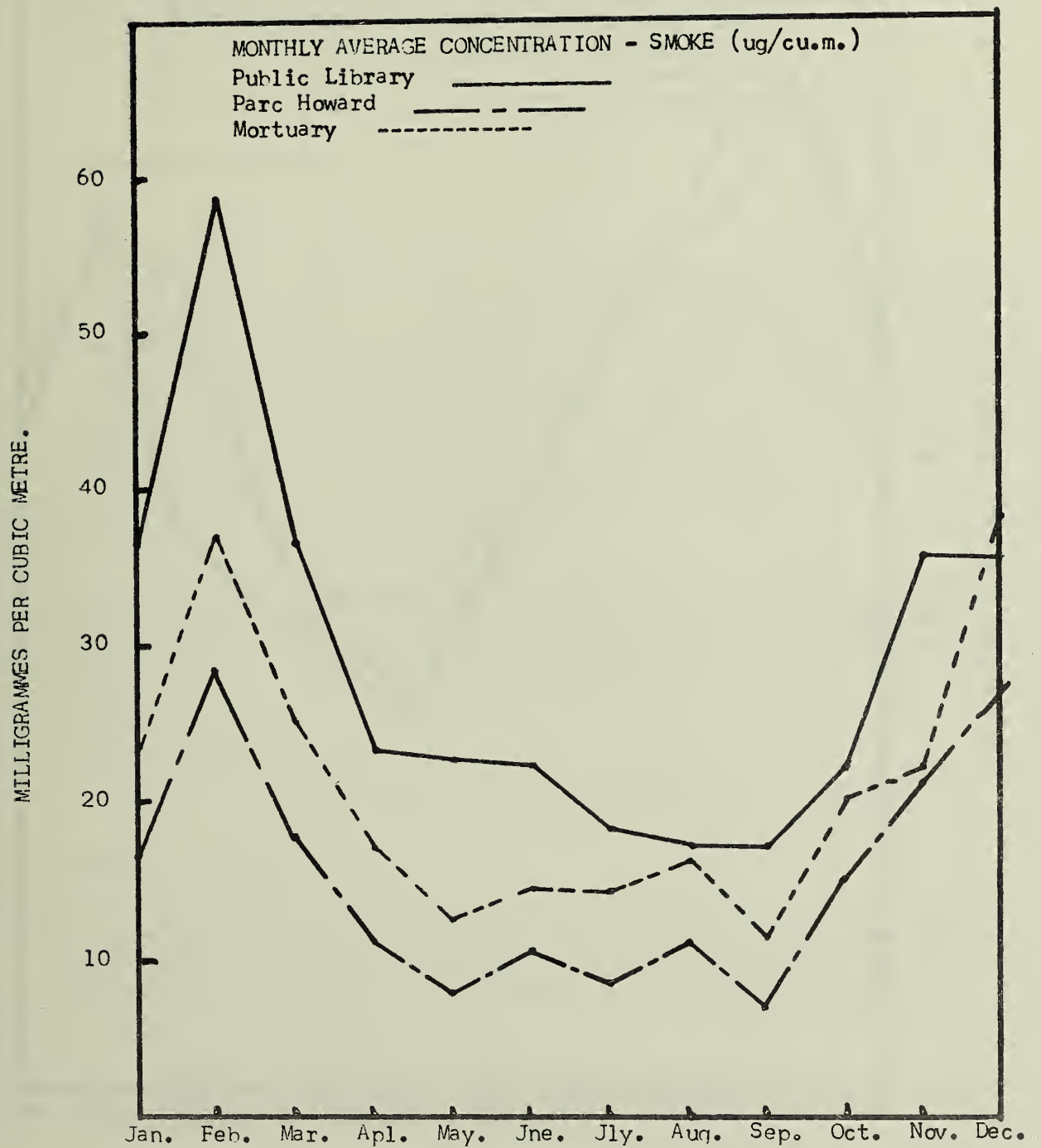
Volumetric recording instruments for the measure of smoke and sulphur dioxide are sited at the Public Library, Parc Howard Mansion and at the Public Mortuary. Daily recordings are taken and analysed, the results of which are sent to the Department of Scientific and Industrial Research.

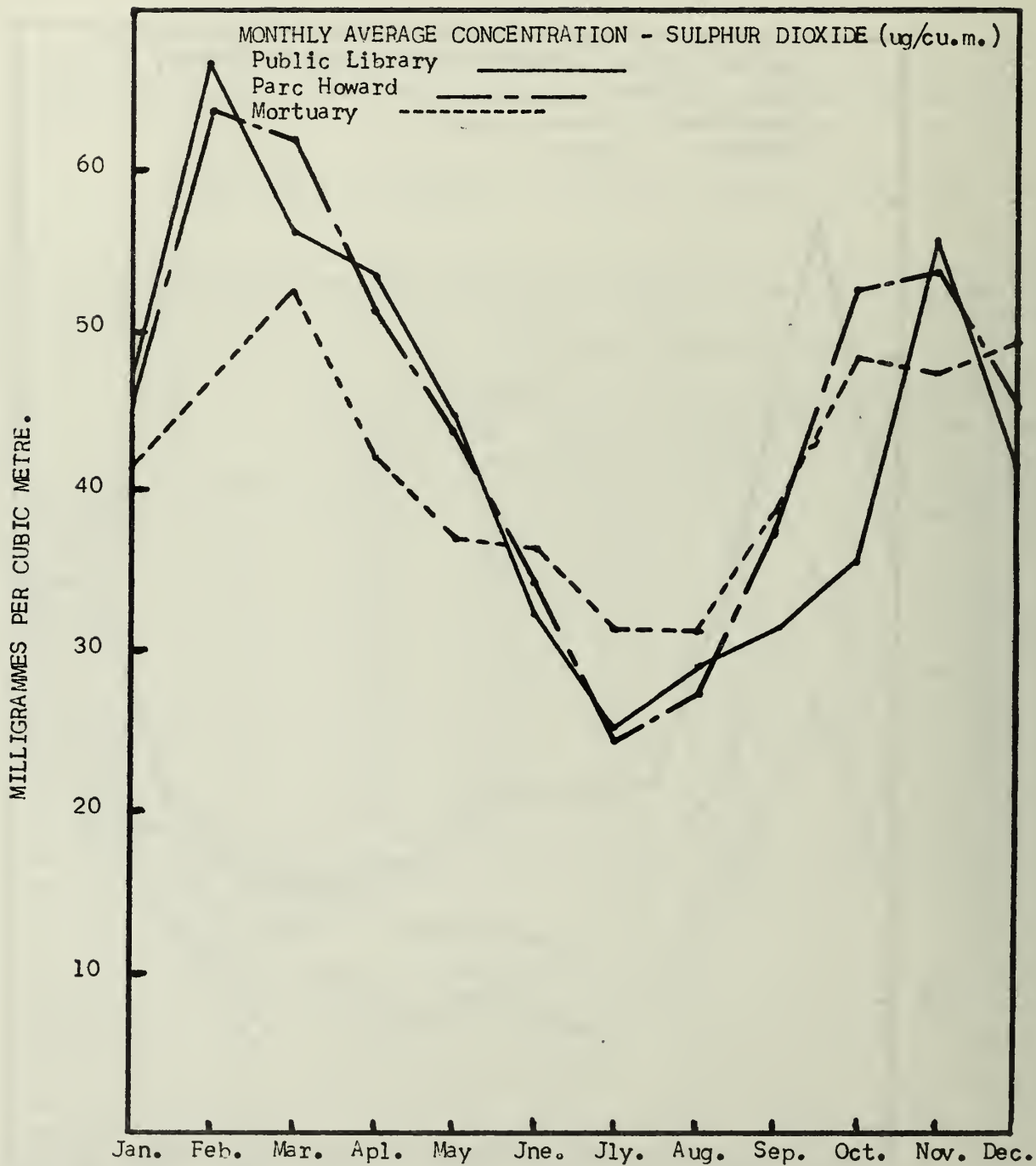
### ATMOSPHERIC POLLUTION (NATIONAL SURVEY) 1968

Average concentration of Smoke and Sulphur Dioxide are as follows:-

1968	Microgrammes per Cubic Metre					
	SMOKE			SULPHUR DIOXIDE		
	Public Library	Parc Howard	Mortuary	Public Library	Parc Howard	Mortuary
January	36.4	16.9	23.2	46.8	45.4	41.1
February	58.7	28.8	37.0	66.7	63.7	47.2
March	36.4	18.0	25.1	56.0	62.0	52.2
April	23.4	11.1	17.3	53.1	51.3	42.1
May	22.9	8.0	12.8	44.7	43.6	37.0
June	22.3	10.9	14.9	33.1	34.2	26.5
July	18.4	8.8	14.6	25.1	24.7	21.7
August	17.4	11.3	16.2	29.3	27.3	21.3
September	17.3	7.1	11.5	31.3	37.1	28.4
October	22.1	15.3	20.3	35.6	52.2	38.3
November	35.8	21.4	22.3	55.8	53.6	37.1
December	35.8	27.3	38.3	41.7	45.0	39.4
Average for the Year	28.9	15.4	21.1	43.3	45.0	36.0
Averages for Borough (3 Sites)	21.8			41.4		
Average for Summer Months (April - September)	20.3	9.5	14.6	36.1	36.4	29.5
Average for Winter Months (Jan., Feb., March, Oct., Nov., Dec.)	37.5	21.3	27.7	50.4	53.7	42.6







## Caravan Sites and Control of Development Act, 1960.-

Two caravan sites are licenced in the Borough.

### Moveable Dwellings:

#### Morfa Caravan Site:

This site, though lacking in some amenities such as electric power to each stand, bathing and washroom accommodation is serving an extremely useful function in raising the standards of living and behaviour of itinerant van dwellers in the area. The attendance of the children at school and the more static, stable way of life that they now experience appears to increase the desire of the occupants to be merged into the general population of the area. This is reflected in the increasing number of applicants for Council houses from the site. It is hoped that rehousing from the site will commence in the near future.

#### Unauthorised Parking of Caravans

The use of disused railway and other sites by "visiting" itinerants has proved troublesome to deal with and has an upsetting influence on the residence of the Morfa Site. Greater powers than those provided by existing laws are needed to prevent the nuisances and disturbances created by this practice.

### Noise Abatement Society.

The Town Council became Members of the Society in 1959.

### Offensive Trades.

During the year two applications were received under Section 107 of the Public Health Act, 1936, for the renewal of the Consent to the continuation of the establishment of an offensive trade of rag and bone dealer at premises in Embankment Road and Nevill's Dock.

Both were licensed.

The Town Council during the year also renewed its consent to the establishment of a trade of Gutscraper.

**Scrap Metal Dealers Act, 1964:**

Thirty scrap metal dealers were registered within the Borough at the end of the year.

**Paddling Pools:**

The four paddling pools in the Borough have become very popular, with the children, and were well patronised during the season.

**Swimming Pool:**

Samples of the water are taken regularly by the Health Department for examination, to ensure that high standards of cleanliness or purity are maintained.

**Health Education:**

During the year a poster campaign was carried out in the district. Various posters dealing with Food Hygiene, Accidents in the Home, Health Matters, Blood Transfusion Service, etc., were distributed in 'bus shelters and on public buildings. Whilst the actual results of such a campaign cannot be measured, it is hoped that the information given has alleviated and minimised some of the suffering which is brought about by ignorance and neglect of such matters.

**Telephone Number:**

The Telephone Number of the Medical Officer of Health is Llanelli 4473.

**ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH  
IN RESPECT OF THE YEAR 1968 FOR THE BOROUGH OF  
LLANELLI IN THE COUNTY OF CARMARTHENSHIRE**

Prescribed Particulars on the Administration of the Factories

Act, 1937

Part I of the Act

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by the Public Health Inspectors)

Premises  (1)	Number on Register  (2)	Number of		
		Inspections  (3)	Written Notices  (4)	Occupiers Prosecuted  (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	67	7	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	194	40	1	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	4	-	-	-
Total	265	47	1	-



2. Cases in which DEFECTS were found. (If defects are discovered at the premises on two, three, or more separate occasions they should be reckoned as two, three or more "cases").

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of Cleanliness (S.1)	=	=	=	=	=
Overcrowding (S.2)	=	=	=	=	=
Unreasonable Temperature (S.3)	=	=	=	=	=
Inadequate Ventilation (S.4)	=	=	=	=	=
Ineffertive Drainage of floors (S.6)	=	=	=	=	=
Sanitary Conveniences (S.7):					
(a) Insufficient	=	=	=	=	=
(b) Unsuitable or defective	=	=	=	=	=
(c) Not separate for sexes	=	=	=	=	=
Other offences against the Act (not including offences relating to Out-work)	1	1	=	1	=
Total	1	1	=	1	=

Part VIII of the Act Outwork  
(Section 110 and 111)

There are no outworkers employed within the Borough.

## REPORT

## OF

Mr. D. H. FRANCIS, CHIEF PUBLIC HEALTH INSPECTOR

During the year 1,404 complaints were received by the Department. The complaints related to various nuisances; insanitary and overcrowded conditions in dwelling houses; unsatisfactory conditions in factories and other premises; rodent and insect infestations; unsound foods; accumulation of refuse; atmospheric pollution; moveable dwellings; water supplies, etc. Each complaint was investigated and dealt with.

No. of persons, including property owners interviewed ... 1,368

A great measure of success in securing compliance with the requirements of the Notices has been due to personal contact with owners or agents of properties, whenever possible.

## DETAILS OF INSPECTIONS.

## General Sanitation.

Drainage, sewerage and sewage disposal	...	...	148
Drains and sewers tested: Colour	...	...	83
Smoke	...	...	28

All complaints of choked or defective drains or sewers, etc. receive immediate attention and the team of flushers employed by the Corporation work in very close co-operation with the Public Health Inspectors.

## Water Supply.

All defects, leakages, etc., were reported to the Llanelli and District Water Board.

Samples of the town's domestic water supply are taken by the Public Health Inspectors for bacteriological examination in addition to the samples submitted by the Llanelli and District Water Board for chemical analysis and bacteriological examination.

No. of samples taken	...	...	...	10
(Health Department only)				

**Refuse Collection and Disposal**

17

These visits relate to complaints of indiscriminate dumping of refuse and include supervisory visits to the town's refuse tips. The Department works in close co-operation with the Borough Surveyor and Engineer, who is responsible for the collection and disposal of refuse.

**Abatement of Nuisances**

544

Inspections and re-inspections were mainly concerned with the disrepair or insanitary conditions of dwelling houses; flooding; animal nuisances; watercourses; insect and vermin infestations and noise.

**Offensive Trades**

3

There are three offensive trades established in the Borough - Gut Scraper (one) and Rag and Bone Dealers (two). These are kept under regular observation.

**Offices, Shops and Railway Premises Act, 1963.**

Details of Registrations, inspections and reported accidents for the year are as follows:-

**Registrations and General Inspections**

Class of Premises	Number of premises registered during the year	Number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
Offices	2	81	18
Retail Shops	8	193	27
Wholesale Shops, Warehouses	1	20	6
Catering establishments open to the public, canteens	-	14	11
Fuel Storage depots	-	-	-
Total	11	308	62

Total number of visits of all kinds by Inspectors to Registered Premises under the Act

190

## Reported Accidents

Workplace	No. Reported		Total No. Investi- gated	Action Recommended			
	Fatal	Non- Fatal		Prose- cution	Formal warn- ing	Informal advice	No action
Offices	=	1	1	=	=	1	=
Retail Shops	=	9	9	=	=	4	5
Wholesale Shops	=	=	=	=	=	=	=
Warehouses	=	=	=	=	=	=	=
Catering estab- lishments open to public, canteens	=	=	=	=	=	=	=
Fuel Storage depots	=	=	=	=	=	=	=
Total	=	10	10	=	=	5	5

## Analysis of Reported Accidents

	Offices	Retail Shops	Wholesale Warehouses	Catering Estab- lishments open to public, canteens	Fuel Storage depots
Machinery	=	1	=	=	=
Transport	=	=	=	=	=
Falls of persons	=	2	=	=	=
Stepping on or striking against object or person	1	1	=	=	=
Handling goods	=	2	=	=	=
Struck by falling object	=	1	=	=	=
Fires and explos- ions	=	=	=	=	=
Electricity	=	=	=	=	=
Use of hand tools	=	=	=	=	=
Not otherwise specified	=	2	=	=	=



### Common Lodging Houses.

There are no registered Common Lodging Houses within the Borough.

Moveable Dwellings	...	...	96
--------------------	-----	-----	----

These visits were concerned with trailer sites and gipsy encampments.

Factories and Workshops	...	...	47
-------------------------	-----	-----	----

Sanitary Conditions of Places of Public Entertainment	...	...	11
---	-----	-----	----

Pets Act, 1951	...	...	1
----------------	-----	-----	---

### Housing Act, 1961:

Houses in Multiple Occupation	...	...	1
-------------------------------	-----	-----	---

Rag Flock Act and Regulations	...	...	1
-------------------------------	-----	-----	---

One premises is registered within the Borough.

Public Conveniences	...	...	27
---------------------	-----	-----	----

### HOUSING.

#### Inspection of Dwelling Houses during the Year.

- |         |  |     |     |     |
|---------|--|-----|-----|-----|
| (1) (a) | Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)  | ... | ... | 225 |
| (b)     | Number of inspections made for the purpose   | ... | ... | 456 |
| (2) (a) | Number of dwelling houses (included under Sub-head (1) above) which were inspected and recorded for the first time   | ... | ... | 58  |
| (b)     | Number of inspections made for the purpose   | ... | ... | 58  |
| (3)     | Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation                                     | ... | ... | Nil |
| (4)     | Number of dwelling houses (exclusive of those referred to under the preceeding sub-head) found not to be in all respects reasonably fit for human habitation | ... | ... | 30  |



# Remedy of Defects during the Year without service of Formal Notices:

Number of dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers	52
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## Action under Statutory Powers during the Year:

(a) Proceedings under Section 9 and 16 of Housing Act, 1957:-

(1) Number of dwelling houses in respect of which notices were served requiring repairs	Nil
(a) By Owners	Nil
(b) By Local Authority in default of owners	Nil

(b) Proceedings under Public Health Acts:-

(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied	3
(2) Number of dwelling houses in which defects were remedied after service of formal notices	
(a) By Owners	2
(b) By Local Authority in default of owners	Nil

(c) Proceedings under Section 17 (1), Housing Act, 1957:-

(1) Number of dwelling houses in respect of which demolition orders were made	30
(2) Number of dwelling houses demolished in pursuance of demolition orders	41

(d) Proceedings under Section 17 (1), Housing Act, 1957:-

(1) Number of dwelling houses in respect of which closing orders were made	12
(2) Number of dwelling houses in respect of which closing orders were determined, the dwelling houses having been rendered fit	1

## (e) Proceedings under Section 18, of Housing Act, 1957:-

(1) Number of separate tenements or underground rooms in respect of which closing orders were made ...	Nil
(2) Number of separate tenements or underground rooms in respect of which closing orders were determined, the tenements or rooms having been rendered fit	Nil

## Overcrowding.

No. of visits made ...	153
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## Inspection of Council Houses prior to Letting:

No. of visits made ...	131
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## RENT ACT, 1957.

## Part I - Application for Certificate of Disrepair.

Number of applications for Certificates ...	Nil
Number of decisions not to issue Certificates ...	Nil
Number of decisions to issue Certificates ...	Nil
(a) In respect of some, but not all defects ...	Nil
(b) In respect of all defects ...	Nil
Number of undertakings given by landlords under paragraph 5 of the First Schedule ...	Nil
Number of undertakings refused by Local Authority under provision to paragraph 5 of the First Schedule	Nil
Number of certificates issued ...	Nil

## Part 2 - Application for Cancellation of Certificates.

Applications by landlords to Local Authority for cancellation of Certificates ...	Nil
Objections by tenants to cancellation of Certificates	Nil
Decisions by Local Authority to cancel in spite of tenant's objection ...	Nil
Certificates cancelled by Local Authority ...	Nil
Number of visits in respect of Rent Act Certificates	Nil

### Food Hygiene:

The number of visits and re-visits in connection with the inspection and supervision of the handling, storing, preparation and distribution of food amounted to 434.

Bakers and Confectioners	3 1 6	3 1 6	22
Butchers	3 1 6	3 1 6	49
Cafes, Hotels, Restaurants	3 3 7	3 3 7	54
Cold Stores	6 5 6	6 5 6	7
Confectioners	1 2 5	1 2 5	3
Fish Friers	3 2 4	3 2 4	31
Fishmongers	3 2 4	3 2 4	31
Food Vehicles	2 4 3	2 4 3	24
Fruiterers and Greengrocers	1 3 1	1 3 1	37
Grocers	6 5 2	6 5 2	158
Hospital Kitchens	1 5 5	1 5 5	3
Licensed Premises	2 6 6	2 6 6	11
Pickle Factory	2 4 6	2 4 6	1
School and Factory Canteens	3 2 2	3 2 2	3

In addition, the food premises in the Public Market are visited regularly.

### Condemnation of Meat and Other Foods:

The following amounts of food were condemned as unfit for human consumption during the year:

#### Canned Foods:

			lbs.
Meat	3 3 1	3 3 1	997
Fish	6 5 2	6 5 2	322
Fruit	2 2 3	2 2 3	4,295
Vegetables	1 0 2	1 0 2	1,969
Soups	5 3 6	5 3 6	440
Milk and Milk Puddings	5 0 1	5 0 1	289
Fruit Juices	4 5 6	4 5 6	49
Cheese	6 5 9	6 5 9	80
Miscellaneous	3 0 5	3 0 5	7

Total 8,448

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## Other Foods:

lbs.

Sausages and Sausage Meat	...	...	599
Fish	...	...	107
Meat	...	...	80
Rissoles	...	...	37
Vegetables	...	...	105
Cheese	...	...	40
Fruit	...	...	143
Miscellaneous	...	...	21
Total			<u>1,132</u>

All condemned foodstuffs were treated with disinfectant and disposed of by burial at the town refuse tip.

## Atmospheric Pollution.

Number of observations made ... 31

## Smoke Measurement.

Number of visits made ... 942

## Infectious Disease Control.

Investigations and other visits made of Notified cases ... 42

## Miscellaneous.

Visits made in connection with interviews of property owners, agents, solicitors, contractors, and to other Departments of the Corporation ... 663

## Disinfections and Disinfestations:

Following infectious and other diseases ... 44

Following other conditions ... 24

Terminal disinfections are carried out following all cases of infectious diseases. Disinfections are also undertaken following all deaths from Tuberculosis, or after admission to sanatorium or hospital, or transfer or removal to other towns. On request, fumigations are also undertaken following deaths from other diseases.

The disinfection or disinfection of any private dwelling houses or premises is undertaken, and charged for, otherwise advice is given.

The number of articles, mattresses, bedding, library books, etc., disinfected during the year was 171

THE PUBLIC MORTUARY is under the supervision of the Department and subject to regular cleansing. The Department is also responsible for the maintenance of the equipment and clothing, etc., used in the post-mortem room.

### Rodent Control.

The destruction of rats and mice is an important branch of the work of the Department.

A free service is afforded to owners and occupiers of private dwellings. A charge is made for treatment carried out in business and industrial premises. Close supervision is exercised over special premises, such as Corporation's Refuse Tip, River Banks. Maintenance and other treatments of the Town's sewers are also carried out.

Particulars of the work done for the year are as follows:-

	Local Authority	Dwelling Houses including Council Houses	Business Premises	Agri- cultural
	(1)	(2)	(3)	(4)
No. of properties inspected	28	642	36	Nil
No. of premises treated	24	527	22	Nil

No notices were served under Section 4 of the Prevention of Damage by Pests Act, 1949.

### Shops Act, 1950:

The Public Health Inspectors are responsible for the enforcement of the Act, and it is pleasing to report no serious infringement.



## DETAILS OF NOTICES SERVED.

(a) Public Health Act, 1936. Sections 92 and 93. (Abatement of Nuisances and Repairs to Property).		
No. of preliminary notices served		90
No. of preliminary notices complied with		56
No. of statutory notices served		3
No. of statutory notices complied with		2
(b) Llanelli Local Board Act, 1888. Section 57. (Provision of Efficient W.C. flushing Apparatus).		
No. of preliminary notices served		26
No. of preliminary notices complied with		26
No. of statutory notices served		Nil
No. of statutory notices complied with		Nil
(c) Llanelli Corporation Act, 1929. (1) Section 43 - Defective Drains.		
No. of statutory notices served		44
No. of statutory notices complied with		44
(d) Food and Drugs Act, 1955. Food Hygiene (General) Regulations, 1960/1962. (Notice of Contravention of Act in respect of premises where Food is Sold or Stored).		
No. of preliminary notices served		16
No. of preliminary notices complied with		15
(e) Prevention of Damage by Pests Act, 1949.		
No. of preliminary notices served		Nil
No. of preliminary notices complied with		Nil
(f) Shops Act, 1950.		
No. of preliminary notices served		Nil
No. of preliminary notices complied with		Nil
(g) Factories Act, 1937.		
No. of preliminary notices served		1
No. of preliminary notices complied with		1
No. of statutory notices served		Nil
No. of statutory notices complied with		Nil

## (h) Caravan Sites and Control of Development Act, 1960:

No. of preliminary notices served	5
No. of preliminary notices complied with	5

## (i) Offices, Shops and Railway Premises Act, 1963:

No. of preliminary notices served	Nil
No. of preliminary notices complied with	Nil





